2nd and final Bill

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work Improvements of Roads and Drains at Thindlu and Kodigehalli Surrounding areas in Ward No. 09, Kodigehalli From ..... To .....

Name of Contractor of nature of Agency Sri K.V. Subba Reddy, Contractor, B'lore 11206

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
	Est cost:	Rs. 100.00 lakhs				
	Job code:	009-22-000003		P-3075		
	Work order:	BBMP/EE/BTP/WO/56/2021-22			Dt. 18/03/2022.	
1)	Earth work excavation by manual means for roads drains and similar works in ordinary soil					
	Previous qty made 1st and part Bill paid				649.51 m³	
	Present Qty				- NIL -	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2)	Removing and refixing in CM(1:3)	Stone slabs of dressing and polish					
	Previous Qty vide MB No. 6271/22-23					1952.64	m^2
	present Qty					-NIL-	
3)	Providing granite slabs of selected quality roughly dressed honey a size 37.50 cm thick						
	Previous Qty vide MB No. 6271/22-23 is					358.56	m^2
	present Qty					-NIL-	
4)	Providing Granite slabs of selected Qty roughly dressed honey a size of 7.5 cm thick and fixed in cement mortar(1:6)						

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement o

Date	Full descriptio
1	2
	Prev
5)	Providing a with ope
	Pro
6)	Providing c Side drain

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11207

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions		Depth	Contents	Reference to last Measurement
			Length	Breadth			
1	2	3	4	5	6	7	8
	Previous qty vide MB No. 6271/22-23 is					129.60 m2	
	Present qty					- NIL -	
5)	Providing and laying plain cement concrete of mix with opc cement @ 180 kgs with crushed stone					1:4:8	
	Previous qty vide MB No. 6271/22-23 is					39.43 m3	
	Present qty					- NIL -	
6)	Providing and laying plain/reinforced cement concrete for Side drain using M 20 nominal mix concrete with OPC						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Previous qty vide MB No. 6271/22-23 is					86.35	m^3
	present Qty					-NIL-	
7)	providing TMT bars Fe 500 Steel reinforcement for RCC work including straightening, cutting, bending, hooks, lapping						
	Previous qty vide MB No. 6271/22-23					S.No Nothing	
	present Qty					- NIL -	
8)	providing and placing precast cement glass made out of CC 1:2:4 with 10cm thick sand filling, curing, including						
	Previous qty vide MB No. 6271/22-23 is					435.00	m^2

Serial No. .....
Name of work .....
Name of Contractor of nature o
Date of commencement of wor

Date	Full description, etc,
1	2
9)	providing and made out & c previ
10)	providing and & mix 1:2:4 down size

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

11208

Date	Full description, etc, of work	Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth / Depth		
1	2	3	4	5 / 6	7	8
		present qty			-NIL-	
9)	Providing and fixing pre cast cover slab 250 mm thick made out of CC 1:2:4 and jelly 20 mm and down size					
	previous qty vide MB No. 6271/22-23 is				17.88 m2	
	present qty				-NIL-	
10)	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 210 kg/m3 with 20 mm and down size					
	previous qty MB No. 6271/22-23 is				18.96 m3	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	11) Providing and constructing load bearing wall with solid concrete block of size 400 x 150 x 200 mm many elevation						
	Previous Qty MB No. 6271/22-23 is					379.20 m²	
	Present Qty					- NIL -	
	12) Excavation for road work in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom						
	Previous Qty vide MB No 6271/22-23 is					85.17 m³	
	Present Qty					- NIL -	
	13) Scarifying bituminous coated 50mm to 75mm thick along with premix carpet surface evenly by road rollers						

Serial No. .....
Name of work .....
Name of Contractor of na
Date of commencement

Date	Full descripti
1	2
	14) compact including

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

11209

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	previous qty vide MB No. 6271/22-23					1476.79 m²	
	present qty vide E-Bill					1459.16 m²	
	@Rs. 43.32/m²						63211=00
(24)	compaction of original ground by mechanical means including filling in depression occurs during rolling						
	previous qty vide MB No. 6271/22-23 is					1476.79 m²	
	present qty					-NIL-	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	Construction of Granular Sub-base Grading-V as per MS base and drainage layer by providing coarse graded						
	previous Qty vide MB No. 6271/22-23 is					36.98 m^3	
	present Qty					-NIL-	
16)	providing laying, spreading and compacting crushed Stone aggregates of granite / trap / basalt to wet mix macadam						
	previous Qty vide MB No. 6271/22-23 is					339.66 m^3	
	present Qty vide E-Bill					364.79 m^3	
	@Rs. 2097.34/m^3						765089=00

Serial No. .....
Name of work .....
Name of Contractor of natu
Date of commencement of

Date	Full description,
1	2
17)	providing a emulsion o
18)	providing a with crush

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11210

Date of commencement of work.....

Date	Full description, etc, of work	Number	Dimensions			Contents	Reference to last Measurement
			Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(17) providing and applying primer coat with SS grade bitumen emulsion on prepared surface of granular base						
	Qty vide E-Bill					2286.00 m²	
	@ Rs. 35.55/m²						₹ 81269.00
	(18) providing and laying bituminous macadam on prepared with crushed coarse aggregates as per design mix formula						
	Qty vide E-Bill					114.30 m³	
	@ Rs. 7091.86/m³						₹ 810600.00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
19)	Cleaning the existing block topped surface with brooms soft brushes and finally dusting with old gunny bags						
			Qty vide E-Bill				
			Qty upto 17.5 %			1384.88 m²	7686.00
	@Rs. 5.550/m²		Qty above 17.5 %			2289.52 m²	
							13188.00
			@Rs. 5.76/m²				
20)	Providing and applying tack coat using 80/100 grade bitumen (VG40) on the prepared block topped surface at 2.5 kg/m²						
			Qty vide E-Bill			3674.40 m²	
			@Rs. 13.33/m²				48980.00

Serial No. .....
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Date	Full desc
1	
21)	Provid aggregat binder
22)	Road with re

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11211

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
21)	Providing and laying bituminous concrete using crushed aggregates of specified grading, premixed with bituminous binder Qty vide E-Bill @Rs. 10481.15/m³					146.98 m³	154519=00
22)	Road marking with hot applied Thermoplastic compound with reflectivity (Lane breaks on bituminous surface Qty vide E-Bill @Rs. 476.57/m²					160.98 m²	76718=00

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E1	Dismantling of existing retaining walls and other	Structures like culverts, bridges Structures comprising of masonry					
		Qty as per E-Bill				62.24 m³	63206=00
		@Rs. 1015.52/m³					
E2	Providing and laying in position Plain cement concrete for levelling course for all works in foundation like Granite						
		Qty as per E-Bill				62.24 m³	356996=00
		@Rs. 5735.79/m³					

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Name of work .....
Name of Contractor of nat
Date of commencement o

Date	Full description
1	2
E3	Providing ce concrete p

21/06/20

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11212

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
E3	Providing and constructing un-reinforced plain cement concrete pavement thickness as per detail Qty vide E-Bill @ Rs. 7880.92/m³ Sub total Add GST @ 18% Grand total					62.24 m³	490510=00 4317972=00 777235=00 5095207=00

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate: 1. Certified that the contractor has done the work is satisfactory 2. Certified that the contractor has clear all the debris from the work spot. 3. Certified that there is no departmental issues with the contractor 2/06/2023 Assistant Executive Engineer Kodigehalli Sub Division BBMP, Bangalore CONTRACTOR H.V. Sussa Reddy						

Serial No. .....
Name of work .....
Name of Contract
Date of commenc

Date	Full d
1	

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Measurement Book

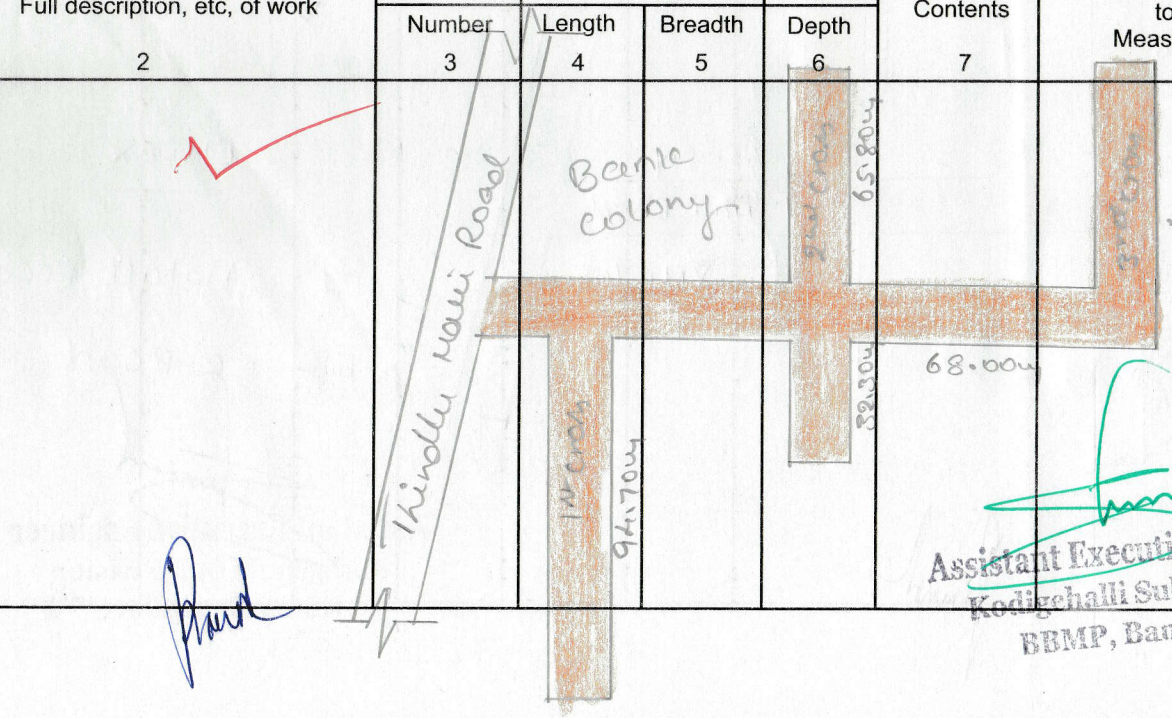
Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency..... 11213

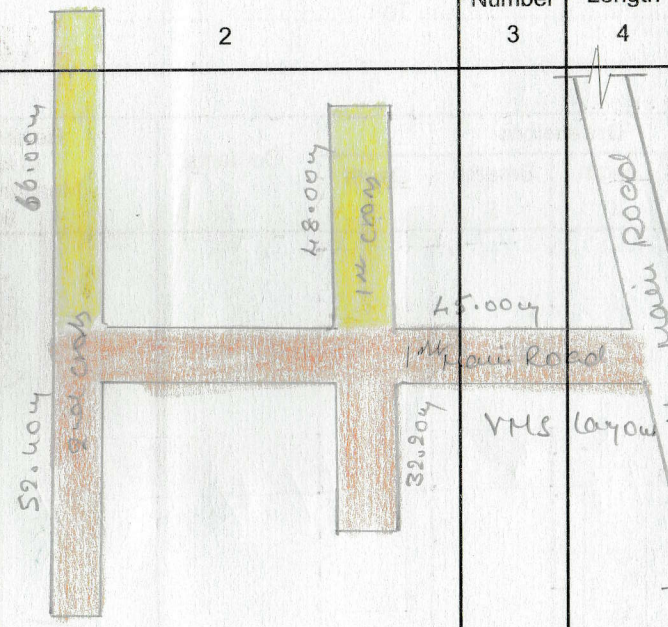
Date of commencement of work.....

Date	Full description, etc, of work		Dimensions			Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
							

INDEX

- Asphalt Road
- CC Road

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

Serial No. .....
Name of work .....
Name of Contracto
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Date	Full de
1	

M. A. R. 57 (Rule 116) **No. E**

Measurement Book

Serial No. .....

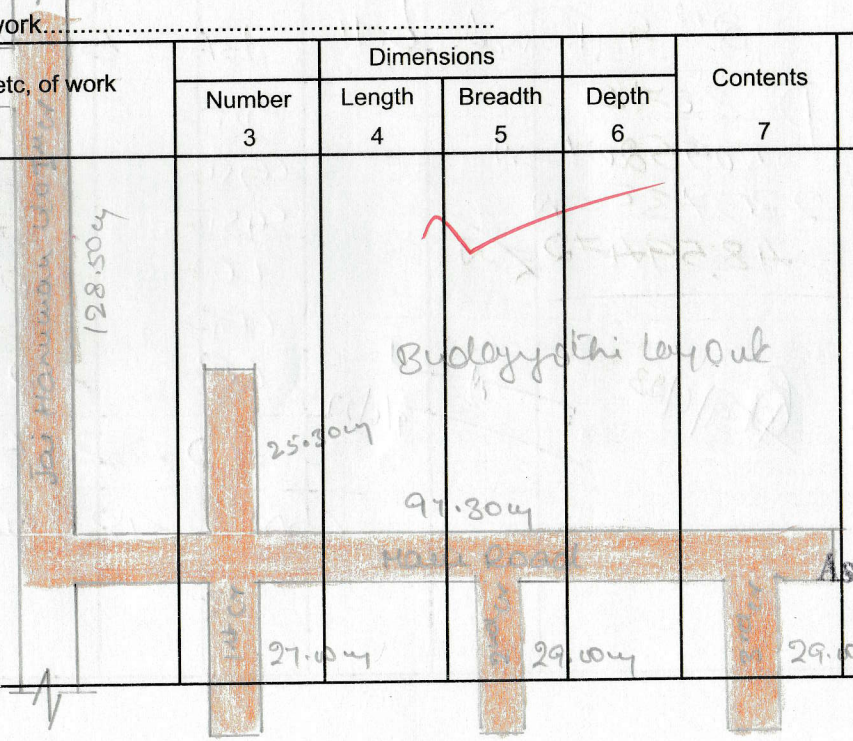
Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

11214

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



Budagyothi Layout

Assistant Executive Engineer
Kodigehalli Sub Division
BBMP, Bangalore

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
11/6	2nd & Final bill					BA - 5095207=N	
	P-3075					DR - 50953=N	
	5095207=N					CGST - 43180=N	
	235735=N					SGST - 43180=N	
	48,59472=N					LC - 50952=N	
						CESS - 5096=N	
						CR - 42873=N	
						TD - 235735=N	
						CONT: 48,59472=N	

FT/NEFT/RTGS ಮುಖಾಂತರ ಸಂದಾಯವಿದೆ

8/6/23 ವಿಷಯ ನಿರ್ವಾಹಕರು

9/6/23 ಲೆಕ್ಕಾಧಿಕಾರಿಗಳು ಬೃಹದಾರಣ್ಯಕ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

9/6/23 ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು ಬೃಹದಾರಣ್ಯಕ ವಿಭಾಗ ಬೃ.ಬೆ.ಮ.ಪಾ. ಬೆಂಗಳೂರು

First and F

Serial No. Impro

Name of work ..Gard

Name of Contractor of

Date of commenceme

Date	Full descri
1	
	Est
	Job
	wor
	mea
	1) Earthw canal, trenches